- 1. A yo-yo with a substantially frictionless bearing, positioned between two separate halves of rotatable yo-yo members, said substantially frictionless bearing having a shallow concave outer surface contacting a yo-yo string that tends to urge the string towards the center of said substantially frictionless bearing while the string is winding around the bearing, yet allows some lateral movement of the string, enabling efficient performance of yo-yo string layering maneuvers.
- 2. The yo-yo of claim 1 wherein said shallow concave outer surface constitutes a curve of a circle.
- 3. The yo-yo of claim 2 wherein said shallow concave outer surface constitutes a curve of a circle having a radius of about 0.225 inches.
- 4. The yo-yo of claim 1 wherein said substantially frictionless bearing constitutes a ball bearing.
- 5. The yo-yo of claim 2 wherein said substantially frictionless bearing constitutes a ball bearing.
- 6. The yo-yo of claim 3 wherein said substantially frictionless bearing constitutes a ball bearing.
- 7. A yo-yo with a substantially frictionless bearing, positioned upon a spindle between two separate halves of rotatable yo-yo members, said substantially frictionless bearing having a smooth continuous outer concave surface for supporting a yo-yo string that tends to urge the string towards the center of the bearing while the string is winding around the bearing, yet allows some lateral movement of the string, enabling efficient performance of yo-yo string layering maneuvers.
- 8. The yo-yo of claim 7 wherein said smooth continuous outer concave surface constituting a curve of a circle.
- 9. The yo-yo of claim 8 wherein said shallow concave outer race has a surface constituting a curve of a circle having a radius of about 0.225 inches.
- 10. The yo-yo of claim 7 wherein said substantially frictionless bearing constitutes a ball bearing.
- 11. The yo-yo of claim 8 wherein said substantially frictionless bearing constitutes a ball bearing.
- 12. The yo-yo of claim 9 wherein said substantially frictionless bearing constitutes a ball bearing.
- 13. A yo-yo with a substantially frictionless bearing, positioned upon a spindle between two separate halves of rotatable yo-yo members, said substantially frictionless bearing having a smooth

continuous outer concave surface, uninterrupted by the presence of a groove formed in said outer surface, for supporting a yo-yo string that tends to urge the string towards the center of the bearing while the string is winding around the bearing, yet allows some lateral movement of the string, enabling efficient performance of yo-yo string layering maneuvers.

- 14. The yo-yo of claim 13 wherein said smooth continuous outer concave surface constitutes a curve of a circle.
- 15. The yo-yo of claim 14 wherein said shallow concave outer race has a surface constituting a curve of a circle having a radius of about 0.225 inches.
- 16. The yo-yo of claim 1 wherein said shallow concave outer surface contacting a yo-yo string is machined directly into a conventional ball bearing.
- 17. The yo-yo of claim 2 wherein said shallow concave outer surface contacting a yo-yo string is machined directly into a conventional ball bearing.
- 18. The yo-yo of claim 7 wherein said shallow concave outer surface contacting a yo-yo string is machined directly into a conventional ball bearing.
- 19. The yo-yo of claim 13 wherein said shallow concave outer surface contacting a yo-yo string is machined directly into a conventional ball bearing.
- 20. A method of enhancing efficient performance of yo-yo string layering maneuvers comprising supplying a yo-yo manufacturer with a substantially frictionless bearing, configured to surround a spindle positioned between two separate halves of rotatable yo-yo members, said substantially frictionless bearing having a shallow concave outer surface for contacting a yo-yo string that tends to urge the string towards the center of said substantially frictionless bearing while the string is winding around the bearing, yet allows some lateral movement of the string.